

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 38,830				(Cancer incidence is for 1997)		Activities Reported Number Per		
Percent Female 50.0						10,000		
Population per square mile 43				Primary Site Number		Public Health Nursing		
Rank in state 36				Breast 36		Total clients 453 116		
(1=highest population density,				Cervical 8		Total visits 2,409 617		
72=lowest population density.)				Colorectal 32		Visits: Reason for		
				Lung, Trachea, & Bronchus 25		Gen hlth promotion 1,807 463		
				Prostate 35		Infant/child hlth 211 54		
				<u>Other sites</u> 92		Infectious & parasitic 93 24		
				Total 228		Circulatory 62 16		
						Prenatal 25 6		
						Postpartum 51 13		
						WIC Participants 1,529 394		
						Clinic Visits 12,555 3,214		
						Immunization 4,303 1,101		
						Blood pressure 1,329 340		
						Environmental Contacts		
						Env hazards . .		
						Public health nuisance . .		
						School Health		
						Vision screenings 836 214		
						Hearing screenings 421 108		
						Health Education		
						Community sessions 6 2		
						Community attendance 156 40		
						School sessions 13 3		
						School attendance 391 100		
						Staffing - FTEs		
						Total staff 11 2.8		
						Administrators 1 0.3		
						Public health nurses 5 1.3		
						Public health aides 2 0.4		
						Environmental specialists . .		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$497,066 \$12.72		
						Local taxes \$226,189 \$5.79		

NATALITY

TOTAL LIVE BIRTHS		467
Crude Live Birth Rate		12.0
General Fertility Rate		62.4
Live births with reported congenital anomalies	10	. %

Delivery Type	Births	Percent
Vaginal after previous cesarean	13	3
Forceps	11	2
Other vaginal	369	79
Primary cesarean	47	10
Repeat cesarean	27	6
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	6	1.3
1,500-2,499 gm	30	6.4
2,500+ gm	431	92.3
Unknown	0	0.0

Birth Order	Births	Percent
First	171	37
Second	163	35
Third	84	18
Fourth or higher	49	10
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	382	82
2nd trimester	70	15
3rd trimester	9	2
No visits	5	1
Unknown	1	<.5

Number of Prenatal Care visits	Births	Percent
No visits	5	1
1-4 visits	18	4
5-9 visits	99	21
10-12 visits	204	44
13+ visits	139	30
Unknown	2	<.5

Marital Status of Mother	Births	Percent
Married	341	73
Not married	126	27
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	12	3
Some high school	49	10
High school	194	42
Some college	127	27
College graduate	85	18
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	97	21
Nonsmoker	370	79
Unknown	0	0

	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
					1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	429	92	31	7.2	350	82	66	15	13	3
Black	0	0	.	.	.	.	.	.	.	.
Other	38	8	5	13.2	32	84	4	11	2	5
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother	Births	Rate	Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	12	.7	1	8.3	8	67	2	17	2	17
18-19	31	5	4	12.9	19	61	8	26	4	13
20-24	111	106	5	4.5	89	80	19	17	3	3
25-29	154	154	12	7.8	130	84	21	14	3	2
30-34	109	94	10	9.2	96	88	11	10	2	2
35-39	42	28	4	9.5	34	81	7	17	1	2
40+	8	.	.	.	6	75	2	25	.	.
Unknown	0	--	.	.	.	.	.	.	.	.

Teenage Births

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	14
Giardiasis	<5
Hepatitis Type A	<5
Hepatitis Type B**	0
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	0
Salmonellosis	10
Shigellosis	0
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	26
Genital Herpes	10
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	7,203
Non-compliant	146
Percent Compliant	98.0

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	424
Crude Death Rate	1,092

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	1	.
20-34	9	.
35-54	30	283
55-64	28	755
65-74	76	2,199
75-84	134	5,110
85+	141	14,172

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	5	.
Neonatal	3	.
Postneonatal	2	.
Unknown	.	.

Race of Mother

White	5	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	3	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	6	.
Neonatal	3	.
Fetal	3	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	140	361
Coronary heart disease	109	281
Cancer (total)	101	260
Lung	25	64
Colorectal	10	.
Female breast	9	.*
Cerebrovascular Disease	35	90
Chron Obstr Pulmonary	19	.
Pneumonia & Influenza	11	.
Injuries	20	52
Motor vehicle	8	.
Diabetes	16	.
Infectious & Parasitic	5	.
Suicide	6	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	7	.
Other Drugs	6	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	527	19
Alcohol-Related	90	3
With Citation:		
For OWI	68	1
For Speeding	43	1
Motorcyclist	19	0
Bicyclist	6	0
Pedestrian	13	1

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	365	9.4	5.1	\$10,547	\$99
<18	34	3.5	5.7	\$14,533	\$52
18-44	81	5.8	4.4	\$9,862	\$58
45-64	70	8.4	4.4	\$10,165	\$86
65+	180	25.4	5.6	\$10,252	\$261
Injury: Hip Fracture					
Total	51	1.3	6.4	\$11,903	\$16
65+	51	7.2	6.4	\$11,903	\$86
Injury: Poisonings					
Total	22	0.6	1.7	\$2,932	\$2
18-44	12	.	.	.	.
Psychiatric					
Total	216	5.6	10.8	\$6,479	\$36
<18	73	7.6	18.3	\$10,424	\$79
18-44	80	5.8	6.9	\$4,197	\$24
45-64	33	4.0	6.1	\$3,567	\$14
65+	30	4.2	8.3	\$6,166	\$26
Coronary Heart Disease					
Total	276	7.1	3.6	\$12,986	\$92
45-64	94	11.3	3.2	\$13,358	\$151
65+	166	23.5	4.0	\$13,125	\$308
Malignant Neoplasms (Cancers): All					
Total	173	4.5	5.7	\$11,005	\$49
18-44	14	.	.	.	.
45-64	55	6.6	4.9	\$10,108	\$67
65+	103	14.6	6.1	\$10,889	\$159
Neoplasms: Female Breast (rates for female population)					
Total	12	.	.	.	.
Neoplasms: Colo-rectal					
Total	23	0.6	8.7	\$14,481	\$9
65+	16	.	.	.	.
Neoplasms: Lung					
Total	23	0.6	5.3	\$11,239	\$7
Diabetes					
Total	49	1.3	5.9	\$9,229	\$12
65+	25	3.5	6.1	\$7,133	\$25

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	99	2.5	4.9	\$4,663	\$12
18-44	60	4.3	4.3	\$3,574	\$15
45-64	26	3.1	5.8	\$6,752	\$21
Pneumonia and Influenza					
Total	173	4.5	4.6	\$5,823	\$26
<18	24	2.5	3.5	\$3,961	\$10
45-64	23	2.8	4.9	\$8,464	\$23
65+	111	15.7	4.9	\$6,036	\$95
Cerebrovascular Disease					
Total	132	3.4	4.3	\$6,603	\$22
45-64	21	2.5	4.4	\$9,442	\$24
65+	109	15.4	4.4	\$6,052	\$93
Chronic Obstructive Pulmonary Disease					
Total	92	2.4	4.2	\$5,303	\$13
<18	9	.	.	.	.
18-44	4	.	.	.	.
45-64	19	.	.	.	.
65+	60	8.5	4.3	\$5,381	\$46
Drug-Related					
Total	13	.	.	.	.
18-44	5	.	.	.	.
Total Hospitalizations					
Total	4,403	113.4	4.2	\$6,950	\$788
<18	816	85.1	3.8	\$4,420	\$376
18-44	1,051	75.9	3.4	\$4,964	\$377
45-64	746	89.8	4.2	\$9,146	\$821
65+	1,790	253.0	4.8	\$8,355	\$2,114

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	616	15.9	4.0	\$5,322	\$84
<18	56	5.8	2.5	\$2,451	\$14
18-44	56	4.0	2.7	\$3,118	\$13
45-64	117	14.1	4.3	\$7,280	\$103
65+	387	54.7	4.3	\$5,465	\$299

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.